

## Availability of SASD Data Elements by State in 1998-2004

In 1998, the HCUP Central Distributor databases, including the SASD, were reconstructed into the following files:

Core	Contains the data elements that are provided by most state Data Organizations which can be uniformly coded across states, and state-specific data elements that are available from a few state Data Organizations and usually retain state-specific coding.
Charges	Contains data elements related to detailed charges information.
AHA Linkage	Contains hospital identifiers used by the data sources, the AHA, and by HCUP.

Because the Data Organizations decide which elements may be released on the HCUP Central Distributor databases, not all data elements will be available for all States.

In the 1997 SASD, a different placement of data elements in files was in effect; for a description of those files, see the **Availability of SASD Data Elements by State in 1997** (on the SASD Documentation CD-ROM).

The AHA Linkage file has two changes:

- The HCUP variable IDNUMBER (AHA identifier without the leading 6) is no longer included in the AHA Linkage file. The file will continue to include the HCUP variable AHAIID (AHA identifier with leading 6) which is identical to the AHA hospital identifier on the AHA Annual Survey of Hospitals data files. Having two versions of the variable has confused purchasers in the past.
- The HCUP variable FREESTANDING, which differentiates hospital-based and freestanding facilities, has been added to the AHA Linkage file.

The following table (page 2) shows:

- the location of each data element within the different SASD files and
- the availability of data elements across the individual states.

The first column specifies the data element. The next three columns identify the three types of SASD files. The remaining columns refer to the states using the state postal code (e.g., CO for Colorado, etc.). Cells marked with an "x" indicate that the data element is available for that file or state. Blank cells indicate that the data element is not available for that file or state. Not all HCUP data elements are available for all states. For information on how the HCUP data elements are defined, refer to the **Description of SASD Data Elements** (on the SASD Documentation CD-ROM).

When multiple data elements of the same type are available, the number of data elements available is specified in the state cell. For example, the state cell for diagnoses (i.e., DXn) identifies the number of available diagnoses. CO has 15 diagnoses: 1 principal diagnosis and 14 secondary diagnoses. Not all diagnoses are coded on all records.

Availability of SASD Data Elements by File and State in 1998-2004															
Data Element Name	File			State											
	Core	Charges	AHA Linkage	CO 1998-2004	FL 1998-2004	KY 2000-2004	MD 1998-2004	ME 1999-2003	MI 2004	NC 2000-2004	NE 2001-2004	NJ 1998-2004	NY 1998-2002	UT 1998-2003	WI 1998-2004
AGE	X			X	X	X	X	X	X	X	X	X	X	X	X
AGEDAY	X			X		X	X	X	X	X	X	X	X	X	X
AGEMONTH	X			X		X	X	X	X	X	X	X	X	X	X
AHAID			X	X	X	X	X	X		X		X	X	X	X
AHOUR	X										X		Began in 2002		
AMONTH	X			X		X		X	X	X	X	X	X	X	X
ANESTH	X												X		
APGn	X						100 Began in 2004								
ASOURCEUB92	X			Began in 2002		Began in 2002		Began in 2002	X		Began in 2002	Began in 2002		Began in 2002	
ASOURCE	X			X		X	Began in 2002	X	X		X	X		X	
ASOURCE_X	X			X		X	Began in 2002	X	X		X	X		X	
ATYPE	X					X	Began in 2002		X		X	X			X
AWEEKEND	X			X	Began in 2002	X	X	X	X	X	X	X	X	X	X
AYEAR	X			X		X		X	X	X	X		X	X	X
BILLTYPE	X					Began in 2004					Began in 2004	Began in 2004			
BMONTH	X					X			X	X	X		X	X	X

Availability of SASD Data Elements by File and State in 1998-2004															
Data Element Name	File			State											
	Core	Charges	AHA Linkage	CO 1998-2004	FL 1998-2004	KY 2000-2004	MD 1998-2004	ME 1999-2003	MI 2004	NC 2000-2004	NE 2001-2004	NJ 1998-2004	NY 1998-2002	UT 1998-2003	WI 1998-2004
BYEAR	X					X			X	X	X		X	X	X
CHARGE		X						Prior to 2003							
CHGn		X		5	11	Varies by year (25-29)	Varies by year (8-55)			10	Varies by year (23-24) Began in 2003	35			
CPTn	X			15	15		Varies by year (8-100)		7	Varies by year (12-13)	2			6	6
CPHCPCS		X						X							
DHOUR	X										X		Began in 2002		
DIED	X			X	Began in 1999	X	X	X	X		X		X	X	
DISP_X	X			X	Began in 1999	X	X	X	X		X		X	X	
DISPUB92	X			X	Prior to 2003	X	Began in 2002	X	X		X		X	X	
DISPUniform	X			X	Began in 1999	X	X	X	X		X		X	X	
DMONTH	X			X		X		X	X	X	X		X	X	X
DNR	X											X			
DQTR	X			X	X	X	X	X	X	X	X	X	X	X	X
DSHOSPID	X		X	X	X	X	X	X		X		X	X	X	X
DXn	X			15	5	Varies by year (9-11)	Varies by year (9-17)	Varies by year (6-10)	30	Varies by year (11-15)	Varies by year (9-10)	Varies by year (9-10)	Varies by year (6-15)	9	Varies by year (9-10)
DXCCSn	X			15	5	Varies by year (9-11)	Varies by year (9-17)	Varies by year (6-10)	30	Varies by year (11-15)	Varies by year (9-10)	Varies by year (9-10)	Varies by year (6-15)	9	Varies by year (9-10)

Availability of SASD Data Elements by File and State in 1998-2004															
Data Element Name	File			State											
	Core	Charges	AHA Linkage	CO 1998-2004	FL 1998-2004	KY 2000-2004	MD 1998-2004	ME 1999-2003	MI 2004	NC 2000-2004	NE 2001-2004	NJ 1998-2004	NY 1998-2002	UT 1998-2003	WI 1998-2004
DX_Visit_Reason	X						Began in 2003		X						
ECODEn	X			Varies by year (5-6) Began in 2003	Varies by year (3-4) Began in 2003	4 Began in 2003	Varies by year (6-7) Began in 2003	4 Began in 2003	6	5 Began in 2003	5 Began in 2003	4 Began in 2003		9 Began in 2003	4 Began in 2003
EDFLAG	X			Only in 2003	Only in 2003	Only in 2003	Only in 2003	Only in 2003		Only in 2003	Only in 2003	Only in 2003		Only in 2003	Only in 2003
E_CCSn	X			Varies by year (5-6) Began in 2003	Varies by year (3-4) Began in 2003	4 Began in 2003	Varies by year (6-7) Began in 2003	4 Began in 2003	6	5 Began in 2003	5 Began in 2003	4 Began in 2003		9 Began in 2003	4 Began in 2003
FEMALE	X			X	X	X	X	X	X	X	X	X	X	X	X
FREESTANDING			X	X	X	X	X	X		X		X	X	X	X
HCUP_AS	X			Began in 2004	Began in 2004		Began in 2004		X	Began in 2004		Began in 2004			Began in 2004
HCUP_ED	X			Began in 2004	Began in 2004		Began in 2004		X	Began in 2004		Began in 2004			Began in 2004
HCUP_OS	X			Began in 2004	Began in 2004		Began in 2004		X	Began in 2004		Began in 2004			Began in 2004
HISPANIC_X	X						X		X			X			X
HOSPID			X	X	X	X	X	X	X	X		X	X	X	X
HOSPST	X		X	X	X	X	X	X	X	X	X	X	X	X	X
HOSPSTCO			X	X	X	X	X	X		X		X	X	X	X
KEY	X	X		X	X	X	X	X	X	X		X	X	X	X
LOS	X			X		X	X	X	X	X	X	X	X	X	X

Availability of SASD Data Elements by File and State in 1998-2004															
Data Element Name	File			State											
	Core	Charges	AHA Linkage	CO 1998-2004	FL 1998-2004	KY 2000-2004	MD 1998-2004	ME 1999-2003	MI 2004	NC 2000-2004	NE 2001-2004	NJ 1998-2004	NY 1998-2002	UT 1998-2003	WI 1998-2004
LOS_X	X			X		X	X	X	X	X	X	X	X	X	X
MARITALSTATUS	X					Began in 2004	Began in 2004				Began in 2004	Began in 2004			
MDID_S	X			Prior to 2001	Prior to 2001	Prior to 2001						Prior to 2001			
MDNUM1_R	X			Began in 2003	Began in 2003	Began in 2003	Began in 2003		X			Began in 2003			
MDNUM2_R	X			Began in 2003	Began in 2003	Began in 2003			X			Began in 2003			
MDNUM3_R	X					Began in 2003									
MDNUM4_R	X					Began in 2003									
MDNUM1_S	X			2001-2002	2001-2002	2001-2002	2001-2002					2001-2002			
MDNUM2_S	X			2001-2002	2001-2002	2001-2002						2001-2002	Began In 2001		
MDNUM3_S	X					2000-2002									
MDSPEC	X							Prior to 2001				Prior to 2001			
MDSPEC1	X							Began in 2001				Began in 2001			Began in 2001
MDSPEC2	X							Began in 2001							Began in 2002
MOMNUM_R	X								X						
MRN_R	X			Began in 2003		Began in 2003	Began in 2003	Began in 2003	X			Began in 2003			Began in 2003
MRN_S	X			Prior to 2003		Prior to 2003	Prior to 2003	Prior to 2003				Prior to 2003			Prior to 2003
NCPT	X			X	X		X		X	X	X			X	X
NDX	X			X	X	X	X	X	X	X	X	X	X	X	X

Availability of SASD Data Elements by File and State in 1998-2004															
Data Element Name	File			State											
	Core	Charges	AHA Linkage	CO 1998-2004	FL 1998-2004	KY 2000-2004	MD 1998-2004	ME 1999-2003	MI 2004	NC 2000-2004	NE 2001-2004	NJ 1998-2004	NY 1998-2002	UT 1998-2003	WI 1998-2004
NECODE	X			Began in 2003	Began in 2003	Began in 2003	Began in 2003	Began in 2003	X	Began in 2003	Began in 2003	Began in 2003		Began in 2003	Began in 2003
NEOMAT	X			X	X	X	X	X	X	X	X	X	X	X	X
NPR	X			X	Began in 1999	X	Prior to 2002	X	X	X	X	X	X	X	X
ORTIME	X												X		
PAY1	X			X	X	X	X	X	X	X	X	X	X	X	X
PAY1_X	X			X	X	X	X	X	X	X	X	X	X	X	X
PAYER1_X	X						1998-2001, 2003-2004								
PAY2	X					X	X		X		X	X		X	X
PAY2_X	X					X	X		X		X	X		X	X
PAYER2_X	X						1998-2001, 2003-2004								
PAY3_X	X					X					X	X		X	
PL_CBSA	X			Began in 2002	Began in 2002	Began in 2002	Began in 2002	Began in 2002	X	Began in 2002	Began in 2002	Began in 2002	Began in 2002	Began in 2002	Began in 2002
PL_MSA1993	X			Began in 2002	Began in 2002	Began in 2002	Began in 2002	Began in 2002	X	Began in 2002	Began in 2002	Began in 2002	Began in 2002	Began in 2002	Began in 2002
PL_RUCA	X			Began in 2002	Began in 2002	Began in 2002			X	Began in 2002	Began in 2002	Began in 2002	Began in 2002	Began in 2002	Began in 2002
PL_RUCA4	X			Began in 2002	Began in 2002	Began in 2002	Began in 2002	Began in 2002	X	Began in 2002	Began in 2002	Began in 2002	Began in 2002	Began in 2002	Began in 2002
PL_RUCA10	X			Began in 2002	Began in 2002	Began in 2002			X	Began in 2002	Began in 2002	Began in 2002	Began in 2002	Began in 2002	Began in 2002
PL_RUCC	X			Only in 2002	Only in 2002	Only in 2002	Only in 2002			Only in 2002	Only in 2002	Only in 2002	Only in 2002	Only in 2002	Only in 2002

Availability of SASD Data Elements by File and State in 1998-2004															
Data Element Name	File			State											
	Core	Charges	AHA Linkage	CO 1998-2004	FL 1998-2004	KY 2000-2004	MD 1998-2004	ME 1999-2003	MI 2004	NC 2000-2004	NE 2001-2004	NJ 1998-2004	NY 1998-2002	UT 1998-2003	WI 1998-2004
PL_RUCC2003	X			Began in 2003	Began in 2003	Began in 2003	Began in 2003		X	Began in 2003	Began in 2003	Began in 2003		Began in 2003	Began in 2003
PL_UIC	X			Only in 2002	Only in 2002	Only in 2002	Only in 2002	Only in 2002		Only in 2002	Only in 2002	Only in 2002	Only in 2002	Only in 2002	Only in 2002
PL_UIC2003	X			Began in 2003	Began in 2003	Began in 2003	Began in 2003	Began in 2003	X	Began in 2003	Began in 2003	Began in 2003		Began in 2003	Began in 2003
PL_UR_CAT4	X			Began in 2003	Began in 2003	Began in 2003	Began in 2003	Began in 2003	X	Began in 2003	Began in 2003	Began in 2003		Began in 2003	Began in 2003
PL_UR_CAT5	X			Began in 2003	Began in 2003	Began in 2003	Began in 2003	Began in 2003	X	Began in 2003	Began in 2003	Began in 2003		Began in 2003	Began in 2003
PNUM_R	X									Began in 2003					
PNUM_S	X									Prior to 2003					
PRn	X			15	1 Began in 1999	6	8 Prior to 2002	Varies by year (3-6)	30	Varies by year (12-18)	6	8	Varies by year (6-15)	6	6
PRCCSn	X			15	1 Began in 1999	6	8 Prior to 2002	Varies by year (3-6)	30	Varies by year (12-18)	6	8	Varies by year (6-15)	6	6
PRDAYn	X			1		6		Varies by year (3-6)	1	Varies by year (12-18)	6	8		1	Prior to 2002
PRMONTHn	X			1		6		Varies by year (3-6)	1	Varies by year (12-18)	6			1	
PROFEE	X				X										
PRYEARn	X			1		6		Varies by year (3-6)	1	Varies by year (12-18)	6			1	
PSTATE	X			Began in 2003	Began in 2003	Began in 2003	Began in 2003	Began in 2003	X	Began in 2003	Began in 2003	Began in 2003		Began in 2003	Began in 2003
PSTCO	X			X			Began in 2003	X				X	X		
PSTCO2	X			Began in 2002	Began in 2002	Began in 2002	Began in 2002	Began in 2002	X	Began in 2002	Began in 2002	Began in 2002			Began in 2002

Availability of SASD Data Elements by File and State in 1998-2004															
Data Element Name	File			State											
	Core	Charges	AHA Linkage	CO 1998-2004	FL 1998-2004	KY 2000-2004	MD 1998-2004	ME 1999-2003	MI 2004	NC 2000-2004	NE 2001-2004	NJ 1998-2004	NY 1998-2002	UT 1998-2003	WI 1998-2004
RACE	X			X	X		X		X			X			X
RACE_X	X			X	X		X		X			X			X
READMIT	X											X			
REVCdN		X				Varies by year (25-29)	Varies by year (29-55) Began in 2002				Varies by year (23-24) Began in 2003				
REVCODE		X						X							
SERVDAY		X						X							
STATE_AS	X			Began In 2004	Began In 2004		Began In 2004		X	Began In 2004		Began In 2004			Began In 2004
STATE_ED	X			Began In 2004	Began In 2004		Began In 2004		X	Began In 2004		Began In 2004			Began In 2004
STATE_OS	X			Began In 2004	Began In 2004		Began In 2004		X	Began In 2004		Began In 2004			Began In 2004
SURGID_S	X			Prior to 2001	Prior to 2001	Prior to 2001	Prior to 2001					Prior to 2001	Prior to 2001		
SURGSPEC	X							Prior to 2001							
TOTCHG	X			X	X	X	X	Prior to 2003	X	X	X	X		X	X
TOTCHG_X	X			X	X	X	X	Prior to 2003	X	X	X	X		X	X
TOWN	X										X	X			
UNITn		X				Varies by year (25-29)	Varies by year (29-55) Began in 2002				Varies by year (23-24) Began in 2003	35			



Availability of SASD Data Elements by File and State in 1998-2004															
Data Element Name	File			State											
	Core	Charges	AHA Linkage	CO 1998-2004	FL 1998-2004	KY 2000-2004	MD 1998-2004	ME 1999-2003	MI 2004	NC 2000-2004	NE 2001-2004	NJ 1998-2004	NY 1998-2002	UT 1998-2003	WI 1998-2004
UNITS		X						X							
YEAR	X		X	X	X	X	X	X	X	X	X	X	X	X	X
ZIP	X			X	X	X			X	X	X	X	X	Began in 2003	X
ZIP3	X						Began in 2002	2003							
ZIP_S	X							X						Prior to 2003	